

Department of Materials Science & Engineering
Indian Institute of Technology, Kanpur
Call for Quotation: DI water system

DATED: 19/03/2013
CLOSING DATE: 24/03/2013
IITK/MSE/SI/WPS

This is a call for quotations from the prospective suppliers for the Water Purification (DI water) Systems with the following minimum specifications/requirements:

Water Purification Systems

The input water is portable tap water.

Specifications:

S. No.	Specification	Description
1	Type	Final: ASTM I, Point of delivery system with particulate filter and usage
2	Micron prefilters	To be specified
3	Dispensing rate	1.0 (in l/min)
4	Production capacity	At least 30 L per day
5	Specific Resistance	18.2 (in MΩ cm)
6	TOC Value	1 – 5 ppb
7	Bacterial content	<1 (in CFU/ml)
8	Pyrogens	<0.005 EU/ml
9	Particle Content (>0.2μm)	<1 per ml
10	Integrated tank Capacity	At least 6 L

Please send all technical specifications of the product being quoted and application details about the system along with the quotation. You may highlight any special features of your product along with support evidence/datasheets.

Prospective suppliers may submit in **sealed separate envelopes** the technical and financial competitive quotation for the Water Purification System by 24th March, 2013 to the following address:

Dr. Sarang Ingole
204, Western Labs
Materials Science & Engineering,
Indian Institute of Technology, Kanpur
Kanpur 208016, India

The use of the water is for semiconductor processing applications. The decision will be made based on reliability and reputation of the brand with respect to the application, past post sales service experiences in the institute, price, warranty and delivery terms and conditions.